

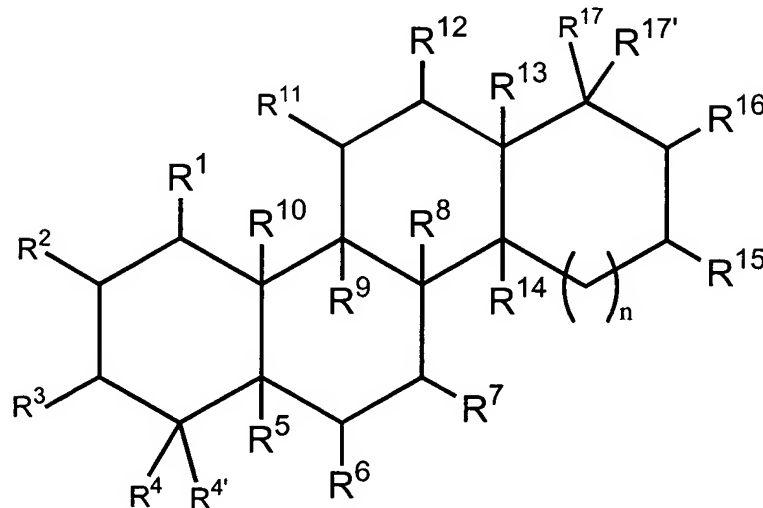
Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1 – 17. (Canceled)

18. (Currently Amended) A compound of the following formula:



wherein

each of R¹, R², R³, R⁴, R^{4'}, R⁶, R⁷, R¹¹, R¹², R¹⁵, R¹⁶, and R^{17'}, independently, is hydrogen, hydroxy, amino, carboxyl, oxo, halo, sulfonic acid, -O-sulfonic acid, or alkyl that is optionally inserted with -NH-, -N(alkyl)-, -O-, -S-, -SO-, -SO₂-, -O-SO₂-, -SO₂-O-, -O-SO₃-, -SO₃-O-, -CO-, -CO-O-, -O-CO-, -CO-NH-, -CO-N(alkyl)-, -NH-CO-, or -

N(alkyl)-CO-, and further optionally substituted with hydroxy, halo, amino, carboxyl, sulfonic acid, or -O-sulfonic acid;

each of R^5 , R^8 , R^9 , R^{10} , R^{13} , and R^{14} , independently, is hydrogen, alkyl, haloalkyl, hydroxyalkyl, alkoxy, hydroxy, or amino;

R^{17} is -X-Y-Z, in which X is ~~a bond, or alkyl or alkenyl, optionally inserted with NH, N(alkyl), O, or S, and further optionally forming a cyclic moiety with R^{16} and the 2 ring carbon atoms to which R^{16} and R^{17} are bonded;~~ Y is ~~CO, SO, SO₂, O-SO₂, SO₂-O, O-SO₃, SO₃-O, CO-O, O-CO, CO-NH, CO-N(alkyl), NH-CO, N(alkyl)-CO, or a bond;~~ and Z is alkyl, ~~alkenyl,~~ alkynyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, heterocycloalkenyl, aryl, heteroaryl, aralkyl, or heteroaralkyl, and is substituted with -O-sulfonic acid, alkylsulfinyl, alkylsulfonyl, carboxyl or alkyloxycarbonyl; or Z is alkenyl and is optionally substituted with hydroxy, alkoxy, amino, halo, sulfonic acid, -O-sulfonic acid, carboxyl, oxo, alkyloxycarbonyl, alkylcarbonyloxy, alkylaminocarbonyl, alkylcarbonylamino, alkylcarbonyl, alkylsulfinyl, alkylsulfonyl, or alkylthio; ~~or is -CH(A)-B with A being an amino acid side chain containing an aromatic moiety, and B being hydrogen, NR^aR^b , or $COOR^c$ wherein each of R^a , R^b , and R^c , independently, is hydrogen or alkyl; and~~

n is 0, ~~1, or 2;~~

provided that when Z is substituted with carboxyl or alkyloxycarbonyl, ~~Y is a bond and either X or Z contains at least one double bond, and that when Y is a bond, either X is NH alkyl, NH alkenyl, N(alkyl) alkyl, N(alkyl) alkenyl, O alkyl, O alkenyl, S alkyl, or S alkenyl;~~ or Z is substituted with halo, sulfonic acid, ~~O sulfonic acid, alkylsulfinyl, or alkylsulfonyl, or is alkenyl;~~
or a salt thereof.

19. (Cancelled)

20. (Original) The compound of claim 18, wherein each of R^3 and R^6 , independently, is hydroxy, amino, carboxyl, halo, sulfonic acid, -O-sulfonic acid, or alkyl, and is in the α -configuration.

21. (Original) The compound of claim 18, wherein R^5 is hydrogen and is in the β -configuration.

22. (Original) The compound of claim 18, wherein each of R^1 , R^2 , R^3 , R^4 , $R^{4'}$, R^6 , R^7 , R^{11} , R^{12} , R^{15} , R^{16} , and $R^{17'}$, independently, is hydrogen, hydroxy, oxo, halo, sulfonic acid, -O-sulfonic acid, or alkyl.

23. (Withdrawn) The compound of claim 22, wherein each of R^1 , R^2 , R^3 , R^4 , $R^{4'}$, R^6 , R^7 , R^{11} , R^{12} , R^{15} , R^{16} , and $R^{17'}$, independently, is hydrogen, hydroxy, or oxo; and each of R^5 , R^8 , R^9 , R^{10} , R^{13} , and R^{14} , independently, is hydrogen or hydroxy.

24 – 28. (Canceled)

29. (Currently Amended) The compound of claim ~~28~~ 18, wherein Z is alkyl, ~~alkenyl~~, aryl, heteroaryl, aralkyl, or heteroaralkyl, and is substituted with carboxyl, -O-sulfonic acid, alkylsulfinyl, or alkylsulfonyl; or Z is alkenyl, and is optionally substituted with hydroxy, alkoxy, halo, sulfonic acid, carboxyl, -O-sulfonic acid, alkylsulfinyl, or alkylsulfonyl; or is ~~CH(A) B.~~

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30. (Cancelled)

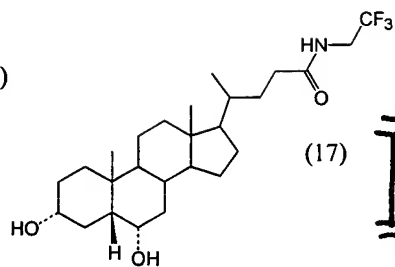
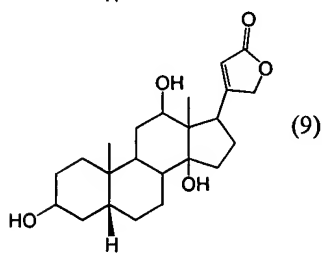
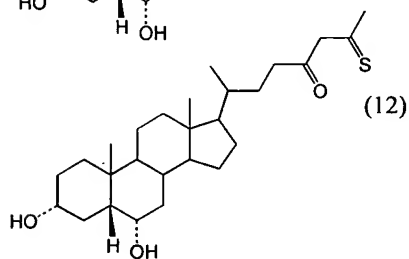
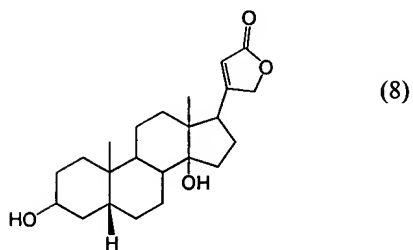
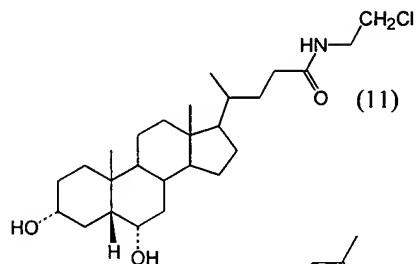
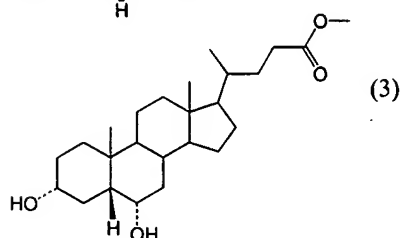
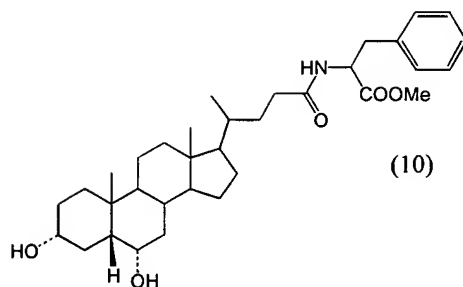
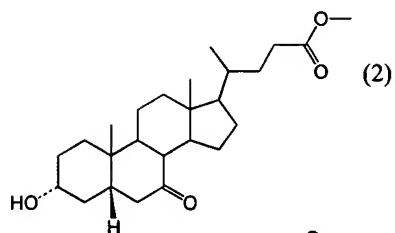
31. (Original) The compound of claim 18, wherein R¹⁷ contains a straight chain having 6-20 chain atoms.

32. (Original) The compound of claim 31, wherein R¹⁷ contains a straight chain having 8-16 chain atoms.

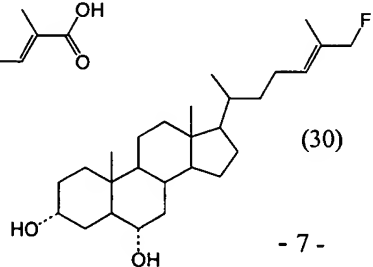
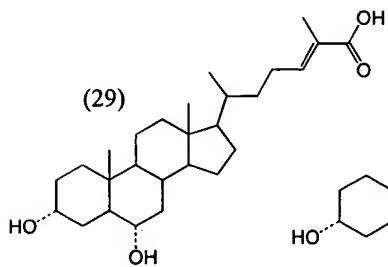
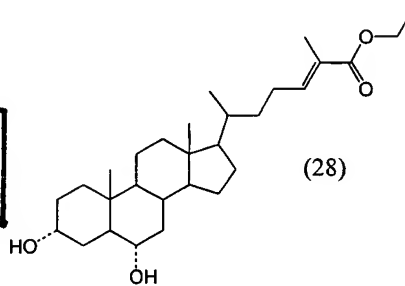
33. (Withdrawn) The compound of claim 18, wherein X is -CH(CH₃)-CH₂-, Y is a bond, and Z is -CH₂-CH=C(R')(CH₃) with R' being hydroxy, alkoxy, amino, halo, sulfonic acid, -O-sulfonic acid, carboxyl, oxo, alkyloxycarbonyl, alkylcarbonyloxy, alkylaminocarbonyl, alkylcarbonylamino, alkylcarbonyl, alkylsulfinyl, alkylsulfonyl, or alkylthio.

34. (Currently Amended) The compound of claim 18, wherein said compound is:

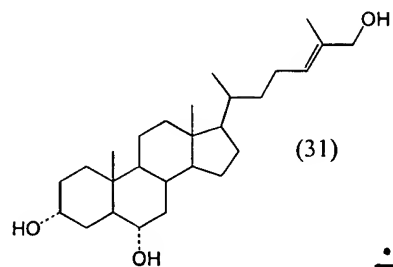
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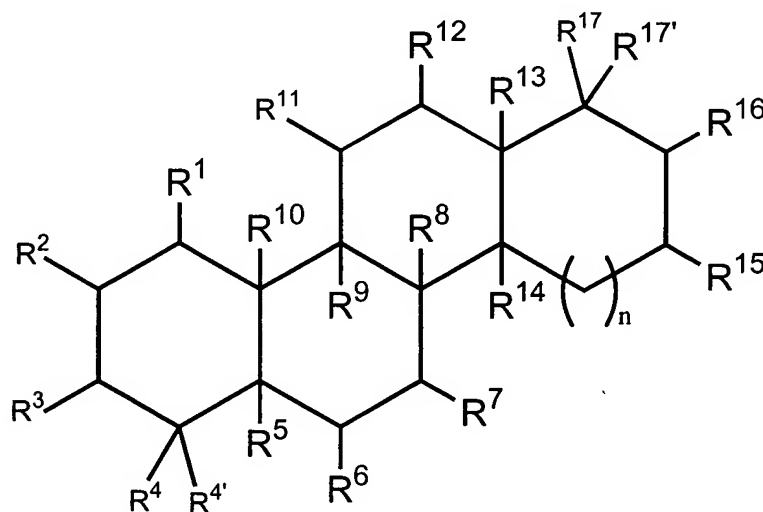


or



35 – 64. (Cancelled)

65. (Currently Amended) A pharmaceutical composition for treating a UR- or a LXR-mediated disorder, said composition comprising a pharmaceutically acceptable carrier and an effective amount of a compound of the following formula:



wherein

each of R¹, R², R³, R⁴, R^{4'}, R⁶, R⁷, R¹¹, R¹², R¹⁵, R¹⁶, and R^{17'}, independently, is hydrogen, hydroxy, amino, carboxyl, oxo, halo, sulfonic acid, -O-sulfonic acid, or alkyl that is optionally inserted with -NH-, -N(alkyl)-, -O-, -S-, -SO-, -SO₂-, -O-SO₂-, -SO₂-O-, -O-SO₃-, -SO₃-O-, -CO-, -CO-O-, -O-CO-, -CO-NH-, -CO-N(alkyl)-, -NH-CO-, or -N(alkyl)-CO-, and further optionally substituted with hydroxy, halo, amino, carboxyl, sulfonic acid, or -O-sulfonic acid;

each of R⁵, R⁸, R⁹, R¹⁰, R¹³, and R¹⁴, independently, is hydrogen, alkyl, haloalkyl, hydroxyalkyl, alkoxy, hydroxy, or amino;

R^{17} is $-X-Y-Z$, in which X is a ~~bond, or alkyl or alkenyl, optionally inserted with~~
~~NH, N(alkyl), O, or S, and further optionally forming a cyclic moiety with R^{16} and~~
~~the 2 ring carbon atoms to which R^{16} and R^{17} are bonded; Y is $-CO$, $-SO$, $-SO_2$, $-O$~~
 ~~$-SO_2$, $-SO_2-O$, $-O-SO_2$, $-SO_2-O$, $-CO-O$, $-O-CO$, $-CO-NH$, $-CO-N(alkyl)$, $-NH-CO$,~~
 ~~$-N(alkyl)-CO$, or a bond; and Z is alkyl, ~~alkenyl~~, alkynyl, cycloalkyl, heterocycloalkyl,~~
cycloalkenyl, heterocycloalkenyl, aryl, heteroaryl, aralkyl, or heteroaralkyl, and is
substituted with -O-sulfonic acid, alkylsulfinyl, alkylsulfonyl, carboxyl or
alkyloxycarbonyl; or Z is alkenyl and is optionally substituted with hydroxy, alkoxy,
amino, halo, sulfonic acid, -O-sulfonic acid, carboxyl, oxo, alkyloxycarbonyl,
alkylcarbonyloxy, alkylaminocarbonyl, alkylcarbonylamino, alkylcarbonyl, alkylsulfinyl,
alkylsulfonyl, or alkylthio; ~~or is $-CH(A)-B$ with A being an amino acid side chain~~
~~containing an aromatic moiety, and B being hydrogen, $-NR^aR^b$, or $-COOR^c$ wherein each~~
~~of R^a , R^b , and R^c , independently, is hydrogen or alkyl; and~~

n is 0, 1, or 2;

provided that when Z is substituted with carboxyl or alkyloxycarbonyl, ~~Y is a~~
~~bond and either X or Z contains at least one double bond, and that when Y is a bond,~~
~~either X is $-NH$ alkyl, $-NH$ alkenyl, $-N(alkyl)$ alkyl, $-N(alkyl)$ alkenyl, $-O$ alkyl, $-O$~~
~~alkenyl, $-S$ alkyl, or $-S$ alkenyl; or Z is substituted with halo, sulfonic acid, $-O$ sulfonic~~
~~acid, alkylsulfinyl, or alkylsulfonyl, or is alkenyl;~~
or a salt thereof.

66. (Currently Amended) The composition of claim 65, wherein said compound is:

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67-68. (Cancelled)